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PATENT

Attorney Docket No.: 18062E-000910US

Client Reference No.: SF99-109-2

Assistant Commissioner for Patents

Attn: Box Missing Parts

Washington, D.C. 20231

On Oct 26, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Patricia Andrus

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mostov et al.

Application No.: 09/818,247

Filed: March 26, 2001

For: LIGANDS DIRECTED TO THE
NON-SECRETORY COMPONENT,
NON-STALK REGION OF PIGR AND
METHODS OF USE THEREOF

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER –
RESPONSE TO NOTICE OF MISSING
PARTS

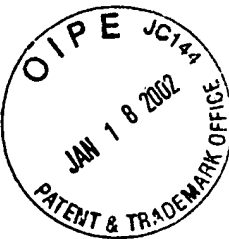
Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application, dated July 13, 2001, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declarations
- 2) Petition to Extend Time (2 months)
- 3) Communication Under 37 CFR 1.821-1.825 & Preliminary Amendment, Sequence Listing (with hard copy and disk)
- 4) Copy of Notice of Missing Parts

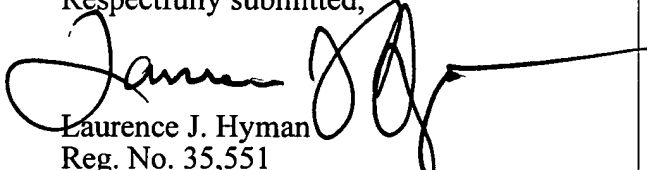
Please charge Deposit Account No. 20-1430 for the following fees:



Small Entity:	(a)	Filing Fee (§ 1.16(a)) (Small Entity)	\$370.00
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		93 - 20 = 73 x \$9.00 =	\$657.00
		13 - 3 = 10 x \$42.00 =	\$420.00
	(c)	Missing Parts Surcharge	\$65.00
TOTAL FEES TO BE CHARGED			\$1,512.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,



Laurence J. Hyman
Reg. No. 35,551

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 415-576-0200
Fax: 415 576-0300
LJH:pja

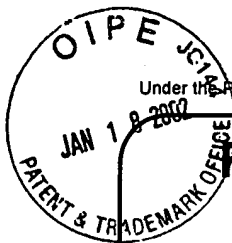
SF 1285443 v1

<h2 style="margin: 0;">TRANSMITTAL FORM</h2> <p style="margin: 5px 0;">(to be used for all correspondence after initial filing)</p>	Application Number	09/818,247
	Filing Date	March 26, 2001
	First Named Inventor	Mostov
	Group Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number 18062E-000910US	

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard, Communication Under 37 CFR 1.821-1.825 & Preliminary Amendment, Seq. Listing, disk, Declarations
Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm and Individual name	Townsend and Townsend and Crew LLP Laurence J. Hyman	
Signature	 <div style="text-align: right;">Reg. No. 35,551</div>	
Date	10/25/01	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <div style="border: 1px solid black; display: inline-block; padding: 2px 10px;">Oct. 26, 2001</div>		
Typed or printed name	Patricia Andrews	
Signature		Date 10/26, 2001



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0851-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001		Complete if Known		
		Application Number	09/818,247	
Patent fees are subject to annual revision.		Filing Date	March 26, 2001	
		First Named Inventor	Mostov	
		Examiner Name		
		Group Art Unit		
TOTAL AMOUNT OF PAYMENT	(\$)	1712	Attorney Docket No.	18062E-000910US

METHOD OF PAYMENT		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES	
Deposit Account Number: 20-1430		Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid	
Deposit Account Name: Townsend and Townsend and Crew LLP		105 130 205 65 Surcharge - late filing fee or oath 65	
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		139 130 139 130 Non-English specification	
2. <input type="checkbox"/> Payment Enclosed:		147 2,520 147 2,520 For filing a request for reexamination	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE		115 110 215 55 Extension for reply within first month	
Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid		116 400 216 200 Extension for reply within second month 200	
101 740 201 370 Utility filing fee 370		117 920 217 460 Extension for reply within third month	
106 330 206 165 Design filing fee		118 1,440 218 720 Extension for reply within fourth month	
107 510 207 255 Plant filing fee		128 1,960 228 980 Extension for reply within fifth month	
108 740 208 370 Reissue filing fee		119 320 219 160 Notice of Appeal	
114 160 214 80 Provisional filing fee		120 320 220 160 Filing a brief in support of an appeal	
SUBTOTAL (1) (\$370)		121 280 221 140 Request for oral hearing	
2. EXTRA CLAIM FEES		138 1,510 138 1,510 Petition to institute a public use proceeding	
Total Claims 93 -20** = 73 X \$9 = \$657		140 110 240 55 Petition to revive - unavoidable	
Independent Claims 13 -3** = 10 X \$42 = \$420		141 1,280 241 640 Petition to revive - unintentional	
Multiple Dependent X =		142 1,280 242 640 Utility issue fee (or reissue)	
Large Fee Code, Entity Fee (\$), Small Fee Code, Entity Fee (\$), Fee Description, Fee Paid		143 460 243 230 Design issue fee	
103 18 203 9 Claims in excess of 20		144 620 244 310 Plant issue fee	
102 84 202 42 Independent claims in excess of 3		122 130 122 130 Petitions to the Commissioner	
104 280 204 140 Multiple dependent claim, if not paid		123 50 123 50 Petitions related to provisional applications	
109 84 209 42 ** Reissue independent claims over original patent		126 180 126 180 Submission of Information Disclosure Stmt	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		581 40 581 40 Recording each patent assignment per property (times number of properties)	
SUBTOTAL (2) (\$1077)		146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
**or number previously paid, if greater; For Reissues, see above		149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
		179 740 279 370 Request for Continued Examination (RCE)	
		169 900 169 900 Request for expedited examination of a design application	
		Other fee (specify)	
		The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$265)	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Laurence J. Hyman	Registration No. (Attorney/Agent)	35,551
Signature		Telephone	415-576-0200
		Date	10/25/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. V



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/818,247	03/26/2001	Keith E. Mostov	18062E000900

CONFIRMATION NO. 1580

20350
TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

FORMALITIES LETTER



OC000000006292049

Date Mailed: 07/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

01/24/2002 VTRUONG1 00000101 201430 09818247

01 FC:201 370.00 CH
02 FC:202 420.00 CH
03 FC:203 657.00 CH
04 FC:205 65.00 CH

02/26/2002 MPASAS0 00000002 201430

01 FC:202 42.00 CH

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE